

Executive Summary and Highlights

Museum Data Collection Report and Analysis

Recommendations

Appendices

Institute of Museum and Library Services

Museum Data Collection Report and Analysis

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Carole Wharton, Practice Director Todd DeBruin, Project Manager McManis & Monsalve Associates May 2005

Executive Summary and Highlights

Complete, reliable data about U.S. museums are essential for the development of good policies. These policies will inform federal support for museums, help institute good museum planning and practice, and inform the public about the place and value of museums in their lives and in their communities. With the reauthorization of the Museum and Library Services Act in September 2003, the Institute of Museum and Library Services (IMLS) was charged with increased analysis of museum and library trends and needs. As one step in developing a plan to implement this new charge, IMLS requires a regular report on the status of data collection about the nation's museums. The most recent IMLS report, "Facts About Museums," was completed in 1998.

In late summer of 2004, IMLS asked McManis & Monsalve Associates to undertake a study on the status of data collection about museums in works published from 1999 to 2004 and planned through 2006. The study would update the 1998 report and was to include a current assessment of the data regularly and systematically collected about museums in the United States; an analysis of the data's usefulness; and recommendations for options to improve the collection and sharing of data about museums.

Unlike the research process for the 1998 report, preparation of this report relied extensively on the Internet for identifying sources of information. Furthermore, McManis Associates concluded early on that in addition to systematically collected quantitative data, the report could benefit from the inclusion of qualitative data regarding museums (case studies, strategic plans, benchmarking, and best practices research). McManis Associates reviewed data from 490 sources, selecting 246 citations for inclusion in this report. A significant number of additional sources reviewed did not meet the criteria for this study. The criteria for inclusion were: regularly and systematically collected aggregate data about U.S. museums, focused on a broad range of museums, collected between 1999 or planned through 2006, collected by museum membership associations at all levels, or by foundations, state humanities and arts councils, federal or state units of government, universities, for-profit organizations, and related groups or coalitions.

The impact of web-based technologies has been felt in two ways in this report and is of such significance that special note should be made. The maturation of the Internet as a mechanism for gathering, storing, and sharing information contributed significantly to the speed with which the research team was able to conduct its searches, as well as to the number of sources the research team was able to reach and review. It also has enormous potential for enabling the museum community to collaborate in gathering and sharing data. There are problems to be overcome, however. Web surveys are often done quickly, often not vetted, and not presented in traditional forums. And while websites are readily accessible, the sites and their materials frequently disappear without warning, a problem not found with surveys in hard copy.

The second major impact in use of web-based technologies appears as a subset of programmatic interest among the topical areas reviewed for this report. As museums integrate these technologies into educational programming, future studies will likely devote a full category and extensive discussion to this emerging field.

Data gathered for this study are organized into eight topical categories: annual reports, directories and surveys, economic impact, facilities, finance, general, programs, and staff. <u>Annual Reports</u> were included here because of the wealth of "demographic" data about museums typically included in these volumes.

<u>Directories and Surveys</u> are valuable sources of demographic data. With the arrival of the Internet, on-line directories are now being maintained by all but the smallest organizations, with content ranging from simple directories of contact information to elaborate surveys with a broad array of data. Member associations and discipline-specific organizations are committing to regularly published directories and surveys at the national, regional and state levels. Major organizations are also undertaking quantitative studies, mining the data they are collecting. While some strong models are emerging, data collection in this category still lacks consistency or coordination, with considerable overlap in information collected.

<u>Economic Impact Studies</u> is the category that has grown the most in scope and number of entries since the 1998 survey. Increasingly, state, regional, and national organizations are using economic impact data to catalogue the value of museums to the economy and to tourism. On an on-going basis they are using this information as a tool to "make their case" to funding agencies and decision makers. One impediment to using these data is a practice of subsuming museums under broad headings such as "the arts" or "culture," making comparisons difficult. This area needs more focused research in order to create value for the museum community.

The <u>Facilities</u> category contains data on on-going benchmarking activity, but despite a virtual explosion in museum construction, little has been written on the topic. The few studies available and underway bring fresh perspectives. This is an area in which research activity is likely to grow and should be encouraged.

While the greatest number of sources cited is on studies of economic impact, a sizable number focus on <u>Finance</u>. Along with the American Association of Museums, membership organizations are regularly conducting financial surveys yielding a comprehensive set of aggregate data, with salary surveys comprising the majority. Similar to data in the "Directory and Surveys" category, however, lack of standardization hinders comparative analysis. At the same time, tracking of funding trends on a national level has become a valuable benchmark.

The <u>General</u> category covers a variety of reports, repositories, national public opinion surveys, and a limited number of topical areas that did not fit into the other categories. Some of the studies, such as long-range plans and best practices performance measurements, are qualitative rather than quantitative, but are of note.

After Economic Impact studies, <u>Programs</u> constitute the greatest number of entries in this report. Use of the web and related technologies in museums is a new area of study that will continue to grow as museums integrate them into on-going programming. Researchers are beginning to catalogue the impact of the web as a learning tool, as well as on electronic access to museums and their services. Also within the Program category, there is a growing body of written materials on museum visitation, exhibition techniques, and impact of education programs, including museums' impact on communities. Just as economic impact is a critical factor, educational impact is equally important to museum decision makers and funders.

Within the <u>Staff</u> category, studies focus on the need to train a new generation of museum professionals, with a growing emphasis on training needs assessments.

We have noted areas of study, such as web-based technologies, where growth is likely. We see new areas where research is being conducted, such as in the growing number of graduate programs in museum studies. We also see several areas of opportunity for additional research. Among them are performance and outcomes measures, diversity, and small and rural museums. Additionally, although significant work is underway, more research is needed on museum expansion. And a national salary survey would be a boon to the museum profession.

We agree with the recommendations of the 1998 study on improvements that can be made to data collection and dissemination, including regular and systematic data collection and the standardization of data definitions, as well as more research and sharing of results among museum professionals. We concluded, however, that little had been done to address those recommendations. In our exploration of what is needed, we repeatedly heard the need for (1) a regular, systematically conducted national census to gather core data using consistent definitions, (2) a forum for research in progress, and (3) a repository or clearinghouse for completed surveys or research in progress. We would add to that (4) the development of Internet protocols for museums for collecting, mounting, and maintaining materials in easily searchable formats.

To address these issues, we recommend that IMLS work collaboratively with the museum community to attain the following outcomes:

1. <u>Creation of a credible collaborative working group (CWG) to serve as both a guiding body and a mechanism for convening task groups to address different research issues.</u> The CWG should have representation from the major museum membership organizations, appropriate government agencies and other museum-related

organizations, with rotating memberships among smaller constituent groups or related organizations, such as universities and foundations; and work collaboratively in a model similar to that of the Library Statistics Cooperative Program.¹

- 2. <u>Agreed upon "rules of the game</u>." The CWG, its task groups and collaborators should develop, maintain, and be arbiter for "rules of the game," including developing a matrix of information that is important to collect on a regular basis, a common/consistent set of definitions of data elements for conducting surveys and reporting results, a broader definition of "museum" than the current IMLS definition for receiving grants, a directory of museums under the new definition of "museum," a common calendar for collection of data, and a set of protocols for non-quantitative research, such as benchmarking/best practices and case studies.
- 3. <u>Collaborations and open dialogues with other organizations that collect data on museums.</u> The CWG should work with other organizations, including foundations and other granting organizations, organizations that conduct surveys about the arts and culture, and state and regional organizations to adopt common data definitions, share their data, and separate museum data in surveys about the arts and culture.
- 4. Platforms for building a body of research for museums to evaluate themselves and showcase their value and to share data collection efforts. Among other things, the CWG should identify research topics of interest to the community as well as segments of the museum community not being served or studied in depth; foster conferences focused on research needs and tools and showcase major research; foster and sponsor research on broad and/or special topics of national importance and highlight work in progress; encourage museum studies programs to develop a consortium to publish the best student research on line; encourage membership organizations and foundations to disseminate information about work published or in progress; support IMLS in continuing to assist museums, especially small ones, in improving their data collection, their research, and their websites; foster development and support of an on-line clearinghouse and a web-based repository for work-in-progress and recently completed studies and reports, either located within IMLS or through a coordinated effort among a variety of government and non-government organizations or universities; and partner with for-profit organizations to assist in searchable on line data delivery.

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¹ The Library Statistics Cooperative Program, administered and funded by the National Center for Education Statistics (NCES) in collaboration with the U.S. National Commission on Libraries and the Bureau of the Census and other cooperating organizations, regularly collects and disseminates statistical information on libraries from six national surveys on academic libraries, public libraries, school library media centers, and state library agencies. http://nces.ed.gov/pubs97/97407.pdf

With the reauthorization of the Museum and Library Services Act, IMLS has been challenged, but it has been given a unique opportunity to address an area relevant to both the museum community and those who make decisions about its future role in American life.

Museum Data Collection Report and Analysis

Purpose of the Study

With the reauthorization of the Museum and Library Services Act in September 2003, the Institute of Museum and Library Services (IMLS) was charged with increased analysis of museum and library trends and needs. As one step in developing a plan to implement this new charge, IMLS requires a regular report on the status of data collection about the nation's museums. The most recent IMLS report was completed in 1998.

In the summer of 2004, the IMLS asked McManis & Monsalve Associates to update this report. This new study examines the status of museum data sources produced between 1999 and 2004 and projected through 2006. It includes a comprehensive listing of the information sources that meet the selection criteria, and assesses the general strengths and weaknesses regarding the status of museum data, with a particular emphasis on the national perspective. Where appropriate, we have compared our analysis with "Facts About Museums," the 1998 report from the Institute of Museum and Library Services, to understand what has improved and what still needs to be done to provide the museum community, donors and granting organizations, and policy makers with reliable information regarding the public impact of museum services.

The Research Process

The research process included the review of over 490 sources of systematically collected quantitative data and qualitative data (case studies, strategic plans, benchmarking, and best practices research) regarding museums.

Unlike the 1998 study that relied heavily on direct contacts with individuals and organizations, this study used Internet sources extensively. The continuing maturation of the Internet as a mechanism for gathering and disseminating information has dramatically altered the conduct of research processes. In the museum community, museum-related web resources have increased significantly since 1998 and the Internet has become an important mechanism for sharing information. Accordingly, this study includes an inventory and examination of web-based resources in order to identify applicable data sources. A mailed data call to 290 organizations and follow-up phone calls, meetings, and emails to selected individuals and organizations supplemented this primary effort. In addition, the American Association of Museums offered citations for vetting from its Information Center database.

This multifaceted approach, in sum, consisted of:

- The identification and review of more than 490 sources of data, including websites of museum, arts, humanities, or related organizations, among them all 230 covered in the 1998 study;
- A direct mailing of 290 data calls;
- Follow-up phone and email correspondence;
- Meetings with professionals active in museum research activities.

The increased accessibility and efficiency of web-based data collection was a significant factor in enabling the expansion of the 1998 list of researched organizations. For example, the current effort added organizations such as the following groups:

- For-profit Museum-related Organizations;
- Private Foundations;
- University Programs, particularly Museums Studies Programs.

Organizations Contacted

Following contact with a variety of sources, McManis & Monsalve Associates selected 246 entries for inclusion in this report. These data sources, organized into eight categories, are included in this report and are listed in the appendix. We also updated the 1998 report, which listed 84 entries in an annotated bibliography; this report contains 246 annotated bibliographic entries, also listed in the appendix.

Listed alphabetically by type, the organizations contacted include:

AAM Standing Professional Committees & Professional Interest	15
Councils	
Federal Agencies and Offices	21
Foundations	31
Members of the Former Sustaining Museums Working Group	7
Museum-related Groups and Coalitions	61
Other National Museum-related Organizations	30
Other Organizations (not museum-related)	56
Regional Arts Organizations	9
Regional Museum Associations	22
State Arts Councils	59
State Humanities Councils	57
State Museum Associations	66
University Programs	56
TOTAL	490

Selection Criteria, Definitions, and Data Categorization

Selection Criteria

Building on the criteria used in the 1998 study, we used the following guidelines to select data sources for inclusion in this study:

- Aggregate data rather than for individual institutions;
- Comprehensive/inclusive data rather than by type of museum;
- Data focusing on U.S. institutions (as defined in IMLS guidelines);
- Time series data sets;
- Collected (or expected to be collected) between January 1999 and September 2006;
- National, regional, statewide, or discipline-based data collection;
- Published—available in either print or electronic format;
- Collected by or for and/or published by or for:
 - Professional museum associations and their affiliates at the national, regional, or state level;
 - Federal or state units of government;
 - Institutions of higher education;
 - Private foundations;
 - State humanities and arts councils;
 - Related groups and coalitions (as listed in the Official Museum Directory, or supplied by the American Association of Museums Information Center or the Institute of Museum and Library Services);
 - o For-profit organizations.

The following data were not included:

- Data collection limited to individual museums, museum complexes, or limited consortia unless results were of widespread interest or impact;
- Data on museums outside the United States;
- Data published prior to January 1999 or after September 2006.

In every case, the goal was to identify data that were true, compelling, and useful and that encompass the diversity of museums today.

Definitions

It is important to explain our definitions of "data" and "regularly or systematically collected data" for this report. Our initial objective was to include reports of a quantitative nature, typically based on data collected from a universe of membership organizations or from a sample representing all or a set of museums. In addition to fulfilling that objective, we also considered the value of qualitative data. We included studies based on interviews and some case studies, especially those that made comparisons among the experiences of several institutions or relied heavily on "stories"

from several institutions to reach conclusions. We believe that museum professionals and policy makers can benefit from a combination of qualitative and quantitative information. Lessons learned, though sometimes anecdotal, may add value in providing overall context for a decision.

Several studies by the Smithsonian Institution Office of Policy and Analysis are not based on quantitative data. For example, *The Making of Exhibitions: Purpose, Structure, Roles and Process*, is based on interviews with museum professionals at over 60 museums inside and outside the Smithsonian Institution. Its findings on the impact of organizational structure, policies, and procedures on the quality of exhibitions are of considerable value to the museum community.

Our assumption was that we would include data regularly and systematically collected from the same universe, using the same data terms and definitions, and collected over regular intervals of time. For example, the American Association of Museums Financial Survey³ provides this type of systematic approach. Under this definition we also include studies employing established research methodology. In addition, we have included studies that were published only once, or occasionally, but which seemed to us significant for the breadth or impact of the material covered. A case in point is a study from the Association of Science-Technology Centers Incorporated, *Preparing Tomorrow's Teachers: Pre-service Partnerships between Science Museums and Colleges.*⁴

Data Categorization

The sources of qualitative and quantitative data regarding museums found over the course of the research process are organized by subject matter category. Findings are grouped in the text and in the bibliography according to the following eight categories:

- Annual Reports
- Directories and Surveys
- Economic Impact Studies
- Facilities
- Finance
- General
- Programs
- Staff

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² Smithsonian Institution Office of Policy and Analysis. *The Making of Exhibitions: Purpose, Structure, Roles and Process.* 2002. Washington, D.C.: Smithsonian Institution. http://www.si.edu/opanda/reports.htm.

³ American Association of Museums. *Museum Financial Information, 2003*. http://www.aam-us.org/bookstore/detail.cfm?id=495.

⁴ Association of Science-Technology Centers Incorporated. *Preparing Tomorrow's Teachers: Pre-service Partnerships between Science Museums and Colleges*. Researched and written by Sally Middlebrooks. March 1999. See http://www.astc.org/pubs/browse_publications.htm.

We reorganized the 13 "Services, Activities, and Categories" covered in the 1998 report into eight categories in this report for ease of use in searching a larger bibliography and to reflect changes in the museum environment. New to this report is the addition of the category "Annual Reports," which contains useful data, particularly about grant awards. A new "General" category captures repositories of reports, research, and reference materials; public opinion surveys; long range and strategic plans containing institutional data, benchmarks, and performance data; studies addressing cross-cutting topics; and surveys of significance that did not fit easily into other categories.

The chart below summarizes the number of sources identified in each of the categories used in this report, as well as the corresponding topical areas in the 1998 report.

Collection Category	Number	Category
2005 Report	of	1998 Report
	Citations	
Annual Reports	15	NA
Directories and	44	Number of Museums, Attendance, Admission fees,
surveys		Hours open
Economic impact	61	Economic impact; Leisure, Tourism and travel
Facilities	6	Facilities
Finance	40	Income and Expenses, Total dollars spent
General	20	Members/friends, Governing boards
Programs	48	Programs
Staff	12	Staff
TOTAL	246	

Issues and Changes

Much has improved in data collection since the 1998 study; *i.e.*, more systematic research is being conducted by major associations as well as by universities and other organizations, but many issues remain the same. Gaps in major categories of information, lack of standard definitions for data or agreement on common data sets, and lack of sustained research activity in museums continue to impede data-sharing efforts and the ability to make useful comparisons among museums or types of museums.

On a more positive note, the greatest changes have occurred in the emergence of the Internet as a major source of information exchange; in the increase in research about museums conducted outside the traditional museum research community by universities, advocacy and other organizations; and in the increase in number of new topics reflecting the dynamic environment in which museums operate. Collectively these changes have broadened data collection and sharing opportunities and enriched the

discussions about the value of museums in American life. Outstanding issues are covered in the first three items below; changes, primarily positive, in the last two items.

Gaps in Available Information

There remains a continuing need for "who's who" directories by organization, state, and region. While directories are not studies, they are nonetheless major sources of data, often including sections that analyze membership by type, size, and other "demographic" criteria. In addition, a central source, or census, listing all museums and museum-related organizations is needed. Even the American Association of Museums *The Official Museum Directory* is neither comprehensive nor up to date.

Usefulness of the Data

Lack of common definitions, lack of comparability in survey instruments and among data sets, and museum data imbedded in broader "arts" categories make comparisons difficult between and among surveys from various organizations. Member organizations, as well as non-museum sources, develop their own vocabularies for surveying and reporting information for a variety of purposes to a variety of audiences. For example, those engaged in visitor and audience research distinguish between "visits" and "visitors," a distinction often lost in reports of surveys intended for different audiences. No glossary exists to alleviate this problem. The definition of "data" may include qualitative and quantitative information. The former may be useful to museum professionals seeking to improve programs, while the latter may be more useful to funders and decision makers. There is lack of comparability between the survey instruments used by various organizations, in the time periods that are used for collection, and in the definition of the data elements. For example, salary surveys by organizations and salary surveys by states are not necessarily comparable. Likewise, there are no commonly accepted data sets useful for comparison across the museum community. In addition, museums frequently receive surveys from more than one organization requesting similar data, resulting in "survey fatigue." Last, in certain broad studies of culture or the arts, museums of any type are often subsumed under "art" so that museum data cannot be separately identified. In addition, since state arts and humanities councils often limit their data collection to grant recipients, their data do not distinguish museums from other grantees or include non-grantee museums.

A Culture for Data Collection

Unlike libraries, museums have not invested in widespread data collection. Data collection about museums tends to be driven by disparate needs for specific data. Museums and museum-related organizations rarely collaborate in undertaking major surveys. While surveys abound, museum professionals do not place a high value on them and professionals who conduct these surveys say response rates are declining. They may not see that their data collection results could be useful to others beyond their own museums. The case for systematic collection of data has yet to be made, perhaps in part because there is so little consistency in definitions of data or coordination in the scope and timing of surveys. The challenge is in convincing the

museum community of the value in collecting and sharing data—and in using those findings to improve programs and operations and to encourage decision-makers to recognize the value of museums.

Web-based Sources

As noted earlier, the advent of web-based collection and distribution of information has dramatically altered the landscape of museum-related research. The Internet has changed the way information is collected, stored, and disseminated. Conferences and hard-copy publications have become less important, with webcasts and listserves augmenting or replacing them altogether. On the positive side, surveys can be conducted and results and publications distributed rapidly on websites without the cost and time of hard-copy production and distribution. Powerful search engines allow computer users to locate information by topic, author, and organization. Easy-to-use data mining software is still needed, but this will no doubt be addressed as more museum professionals take advantage of web-based information.

On the negative side, these sources are not vetted in systematic or traditional ways, connecting points are more haphazard, and information becomes ephemeral. The availability of these studies is often limited—they may be on websites for only a short period of time before they disappear into archives or even oblivion. On-line access may be to members only. Additionally, websites pop up and disappear, taking their contents with them. Happily, more organizations are maintaining searchable archives or offering links to other sources where data may be stored, including in repositories such as Princeton's Cultural Policy and the Arts: National Data Archive.⁵

New Sources of Data and Areas of Study

While museums and their staffs often lack the necessary funding for research, data from for-profit organizations and foundations are now available via their websites, sources that were not well utilized at the time of the 1998 study. This study includes these sources. It also reflects data that are being collected and analyzed in qualitative studies on topics such as community engagement, diversity, best practices benchmarking, and professional development. For example, over the past several years, museums have increasingly developed measures of performance, including benchmarks. The American Association of State and Local History (AASLH) study now underway applies a business-oriented format to data collection through its collaboration with the Center for Nonprofit Management.⁶ AASLH is piloting this study with its member museums focusing primarily on visitor-related issues. The Smithsonian Office of Policy and Analysis reports offer benchmarking data in exhibitions, fundraising, and visitor evaluation, used to inform decision-making at SI museums, but also of interest to the museum field in general.

⁵ Princeton University. Cultural Policy and the Arts: National Data Archive. http://www.cpanda.org/.

⁶ American Association for State and Local History. AASLH Performance Measurement Program. Survey in progress and publication forthcoming. http://www.aaslh.org/permeasurement.htm.

At present, some of the best museum-related research is taking place in related disciplines. Individuals and organizations outside the museum community have undertaken some of the most incisive, creative research. Such cases include the work of Sharon Oster and William Goetzmann on the management of non-profit organizations at the Yale School of Management, and that of sociologist Paul DiMaggio at the Princeton Center for Arts and Cultural Policy Studies. Sometimes that research is presented at museum conferences or in museum publications. If the research approaches museums as just one type of non-profit or cultural institution, however, it may not be presented in a museum forum and will not be familiar to the museum community.

Another source of new information is from graduate student papers. The Smithsonian Institution Center for Education and Museum Studies Training Program Web Sites Directory lists 77 graduate programs or concentrations within graduate programs in American universities in museum studies or related fields. As a result of growth in the number of these museum-related programs, graduate research papers are an emerging area for consideration in future surveys. As these programs grow, faculty, as well as graduate students, may become major contributors to research. An example is "The Troublesome Matter of the Changing Role of the Curator," by Elizabeth Chambers, who undertook a survey of incumbents in a variety of museums, offering a scientific approach to the definition of the term curator. With appropriate guidance provided by a working group of museum professionals these types of studies could be further developed in on-going university research programs. At the same time, we recommend that mechanisms be developed to increase awareness of these potentially rich sources of information. Master's theses are now listed in Dissertation Abstracts, but few have been vetted beyond their institutions. Most are unpublished; if accessible, they are often hidden in the websites of their respective programs. At the time of our analysis, so few university programs offered papers on their websites that our research in this area is by no means complete.

Areas of emerging interest that are not covered in this report include public-private collaborations and leadership trends, both of which may be included in future reviews.

Current Status of Data Collection by Topic

Annual Reports

Our survey revealed a number of annual reports that catalogued the activities of state arts councils, state humanities committees, state-sponsored programs and regional museums associations. The reports contain information regarding program activity, financial data, and grants activities. Together these may be of value in studying funding trends in museums. Research in another subset of this category attempts to assess the

⁷ Chambers, Elizabeth A. "The Troublesome Matter of the Changing Role of the Curator." M.A. The George Washington University. 2001. http://www2.gwu.edu/~mstd/chambers_paper.pdf.

outcomes from grant awards. Both donors and granting agencies/organizations are interested in the impact of the funds they give museums, and often track this information. Studies such as the Hawai'i State Foundation on Culture and the Arts grants effectiveness study help to better define these outcomes.⁸ Another useful source is the National Assembly of State Arts Agencies, which produces detailed standardized reports on arts funding on a national basis with access to museum data.⁹

Directories and Surveys

General survey data

Strong efforts are being made to collect basic data about museums at the state, regional, and national level. The most comprehensive directory continues to be the American Association of Museum's *Official Museum Directory* (OMD), which is published on an annual basis and contains over 8000 entries. ¹⁰ Data collected for each museum include contact information, key personnel, collections and exhibition descriptions, publications, and attendance and membership among others. The OMD also includes an on-line and a print version of products and services, vendors and suppliers, affiliated organizations, and funding agencies. The American Association of State and Local History also has its *Directory of Historical Organizations in the United States and Canada*, which provides information on over 14,000 museums as well as archives, libraries, historical societies, and research centers, and an index of state history offices and university public history programs. ¹¹

A growing trend is the creation of on-line directories. MuseumsUSA provides a publicly accessible directory that lists 15,000+ museums, 56 associations, and 1,200+ vendors. Data are less detailed than in the OMD, but there are links to websites and a keyword search engine feature. Participation in this database is especially beneficial for small museums. Several museum associations now provide on-line directories, for example the Association of Science-Technology Centers, the Association of Children's Museums, and the American Zoo and Aquarium Association. The Mid-Atlantic

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⁸ Hawai'i State Foundation on Culture and the Arts. *An Assessment of the Field Impacts of Funding Support Provided by the Hawai'I State Foundation on Culture and the Arts.* 2002. http://www.westaf.org/pdfs/HawaiiAssesment.pdf.

⁹ National Assembly of State Arts Agencies. *Legislative Appropriations Annual Survey.* 2004. http://www.nasaa-arts.org/publications/legapp.shtml.

¹⁰ American Association of Museums. *The Official Museum Directory.* AAM. http://www.officialmuseumdir.com/omd_news.htm.

¹¹ American Association for State and Local History. *Directory of Historical Organizations in the United States and Canada.* Rowman and Littlefield. 2001. http://www.altamirapress.com/Catalog/SingleBook.shtml?command=Search&db=%5EDB/CATALOG.db&eqSKUdata=0759100020.

¹² MuseumsUSA. http://www.museumsusa.org/.

Association of Science-Technology Centers Incorporated. 2003 ASTC Directory. http://www.astc.org/about/members.htm; also http://www.astc.org/pubs/browse_publications.htm. Association of Children's Museums. ACM 2002-2003 Membership Directory. 2002-2003. http://www.childrensmuseums.org/publications.htm.

Association of Museums maintains an on-line directory of museums, vendors, and consultants that is searchable by keyword and by state and linked to the websites of the museums listed. The Center for Military History's directory of U.S. Army museums is a new entry that opens the possibility of data collection for all armed services museums, which will capture new information about small community-based organizations serving both military bases and the communities in which they are located. This trend in cataloging data about museums on the web is a very positive step in sharing information that can be quickly updated as needed.

The 1998 report cited that the area of diversity needed more attention. Although there are a few recent studies that reflect diversity in programs and staffing in museums, this remains an area in need of further research. One study of interest is the IMLS-funded Abrams study of State and Local Tribal museums. ¹⁶ The study produced aggregate data on hours, visitation, programs, governance, budgets, and funding sources.

Museum associations have also published a number of directories and surveys. These range from simple directories of contact information and guides to museum resources in the state to more elaborate surveys that include data on programs, facilities, budget, and expenses. Of note is the survey by the California Association of Museums, *About California's Museums*, which features data on over 1,400 museums and examines results by programs, facilities, location, budget size, facilities, accessibility, technology use, visitors served, staffing, and expense categories. ¹⁷ This could serve as a model for other states. Another is the Texas Association of Museums, which has created an online database of 600 museums featuring information on collections, exhibitions, programs, history, facilities, and staffing. ¹⁸ It is likely that there is considerable overlap among state, regional and national directories.

Beyond the publication of directories are more specialized reports being published by state associations and discipline-specific organizations, such as the Association of Science-Technology Centers (ASTC), the Association of Children's Museums (ACM), the American Association of Art Museum Directors (AAMD), and The American Zoo and Aquarium Association (AZA). For example, the AZA published summary statistics based on a survey that included revenue and expenses, numbers of collections, governance

American Zoo and Aquarium Association. *Zoo and Aquarium Members Web Directory*. http://www.aza.org/FindZooAquarium/.

http://www.cmiregistration.com/user/directory/index.jxp?letter=A&org=250.

¹⁴ Mid-Atlantic Association of Museums. *Museum Directory, 2005*.

¹⁵ Center for Military History. *Army Museum System Directory, 2003.* http://www.army.mil/cmh-pg/Museums/AMS-Directory/index.htm.

¹⁶ American Association for State and Local History. Abrams, George H.J. *Survey of the State and Local Tribal Museums*. 2002. http://www.aaslh.org/AASLHTribalMuseums.pdf.

¹⁷ California Association of Museums. *About California Museums*, 1999. http://www.calmuseums.org/publications/AboutCaliforniaMuseums.pdf.

¹⁸ Texas Association of Museums. MuseSearch. Austin, Texas. http://www.museumsusa.org/search/tx/.

type, attendance, size, staff, and membership numbers.¹⁹ ASTC data collection covers a number of critical areas including visitors, visit costs, facility maintenance costs, income, space, and admissions fees on a more regular basis.²⁰ The ACM conducts a biennial survey with alternate year updates, which keeps key data such as financials and attendance fresh.²¹ AAMD offers the results of an annual survey that provides quite comprehensive data on its member museums.²² The value of these reports lies in the consistent collection of data over time. Since 2002, AAMD's *State of the Nation's Art Museums* has tracked trends on expansions, attendance, exhibitions, education, collecting, staffing, marketing, and revenue sources and uses. This could serve as a model for broader survey collection efforts beyond the art museum field.

General surveys and directories are improving in numbers and in variety and accessibility of information. The downside of this general category remains a lack of consistency in formats and types of data collected from one organization to another and very likely much overlap between state, regional, and the discipline-specific surveys. Member databases are only available for a fee, and publications such as AAM's *Official Museum Directory* can be expensive.

Economic Impact Studies

This category has continued to grow in scope and number of reports since the 1998 survey. Museums and cultural institutions are increasingly facing financial challenges, particularly in response to the economic recession and post-9/11 downturn in tourism. Economic impact data collected on a systematic and ongoing basis are of great value to public and private funding agencies and other decision makers. Studies cited include the work of state, regional, and national organizations and represent aggregate data that catalogue the value of museums and the arts to economic development and tourism. The most extensive studies are those of Americans for the Arts (AFA). Their national studies in 2002 and 2003 have provided aggregate data on the value of the arts to the national economy. Its website provides many resources helpful to arts organizations including an on-line "prosperity calculator" for application at the local level. Several states, including Florida, Wisconsin, Utah, and Oregon, have made use of AFA templates in creating reports on economic impact. Other studies that should be noted

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¹⁹ American Zoo and Aquarium Association. *Statistics at a Glance.* 2001. http://aza.org/Newsroom/Newsroom/Statistics.

²⁰ Association of Science-Technology Centers Incorporated. *Sourcebook of Science Center Statistics 2004,* 2005. Association of Science-Technology Centers Incorporated. http://www.astc.org/pubs/browse_publications.htm.

²¹ Association of Children's Museums. *ACM 2002-2003 Membership Directory*. 2002-2003. http://www.childrensmuseums.org/publications.htm.

²² Association of Art Museum Directors. *State of the Nation's Art Museums Survey: 2004.*http://www.aamd.org/pdfs/FINALAAMDSNAMRelease2004_000.pdf.
http://www.aamd.org/pdfs/FINALAAMDSNAMRelease2004_000.pdf.
http://www.aamd.org/pdfs/FINALAAMDSNAMRelease2004_000.pdf.
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Americans for the Arts. *Arts & Economic Prosperity: The Economic Impact of Nonprofit Arts Organizations and their Audiences.* 2003. http://www.artsusa.org/EconomicImpact/.

are the Alliance for the Arts reports on capital investment in New York City, examining the benefits of construction of cultural facilities to industry and tourism in the city.²⁴

Many of the studies cited are descriptive of the arts and culture sector with references to museums. However, several museum organizations have created fact sheets that provide a snapshot of the impact of the arts and museums. For example, see AAM's "Museums Working in the Public Interest," the Museum Association of New York's "Building Community," and The Collective Impact of America's Zoos and Aquariums, from the AZA.²⁵ The California Association of Museums also produced a comprehensive report that could serve as a model for other states: *Impact of Museums on the* California State Economy provides an in-depth set of data regarding government investment, visitation, income and revenue, employment, and capital expenditures.²⁶ Virginians for the Arts includes 140 museums in its economic impact study, The Economic Impact of Arts and Cultural Organizations in Virginia.²⁷ Another helpful report is the New England Foundation for the Arts' baseline survey on the "creative economy" where museums were noted as leaders in revenues and spending.²⁸ They have continued to conduct annual surveys over the past three years to gauge the strength of this sector. Vermont's report, Advancing Vermont's Creative Economy, provides a variety of case studies examining how cultural activity has revitalized small and rural sectors of the state.²⁹ These are especially helpful in featuring the needs of smaller communities, and they point to the value of public-private partnership. Similarly, the Western States Arts Federation (WESTAF) has produced a number of reports that summarize the impact of the arts in that region. Eight studies are listed in the bibliography. One in particular, "The Economic Impact of Oregon's Non-profit Arts Sector," is notable for its focus on a longitudinal study, tracking progress from 1997 to 2000 on cultural organizations' needs as well as their impacts on the state economy.³⁰ Another report of interest is the Getty's Assessing the Values of Cultural Heritage, which

Museum Association of New York. "Building Community."

American Zoo and Aquarium Association. *The Collective Impact of America's Zoos and Aquariums*. http://aza.org/AboutAZA/CollectiveImpact1.

²⁴ Alliance for the Arts. *Cultural Capital: Investing in New York's Economic and Social Health.* 2002. http://allianceforarts.org/cult_cap.pdf.

²⁵ American Association of Museums. "Museums Working in the Public Interest." http://www.aam-us.org/aboutmuseums/publicinterest.cfm.

²⁶ California Association of Museums. *Impact of Museums on the California State Economy,* 1999. http://www.calmuseums.org/publications/ImpactofMuseums.pdf.

²⁷ Virginians for the Arts Foundation, Virginia Commission for the Arts, and Virginia Association of Museums. The Wessex Group. *The Economic Impact of Arts and Cultural Organizations in Virginia.* 2000. http://www.vaforarts.org/tempdocs/Wessex.pdf.

²⁸ New England Foundation for the Arts. "New England's Creative Economy: The Non-Profit Sector: 2000." 2003. http://www.nefa.org/pdf/The Nonprofit Sector 2000.pdf.

²⁹ Vermont Council on Rural Development. *Advancing Vermont's Creative Economy: Final Report and Recommendations from the Vermont Council on Culture and Innovation.* 2004. http://www.kse50.com/vcci_report.pdf.

³⁰ Western States Arts Federation. Buehler, Daniel and Erin Trapp. "The Economic Impact of Oregon's Nonprofit Arts Sector." Western States Arts Federation. January 2001. http://www.oregonartscommission.org/pdf/westaf.pdf.

argues for the relationship between economic benefits and preservation of heritage sites.³¹

In summary, there are a multitude of reports with valuable data, such as those of the Americans for the Arts, which are quite extensive and helpful to small communities that may be served by many museums. Although their reports are quite varied and detailed, for the most part they focus on the "arts" and not specifically on museums. In fact, while all the studies referenced cultural heritage tourism, and some included information about museums, only a few were exclusively about museums. This is definitely an area that needs more focused research in order to create value for the museum community.

A new area that should be mentioned here are studies that attempt to provide more rigorous economic analysis of survey data about museums. These studies look at such factors as the relationship between museum attendance and its governance structure, geographic location, and collection types to determine if these are critical factors in the success of museums.³²

Facilities

Museum buildings are major assets that continue to create complex challenges for decision makers. Facilities are costly to maintain and have a major impact on staff, collections, and the public. Basic data on the practices of museums are now being expanded in such publications as the AAM's recent report on facilities and risk management.³³ A related study, the Heritage Health Index, cited in the collections survey section of the Programs category, addresses environmental conditions as well. Additions, renovations, and new facilities are gaining attention as an area of study, reflecting the expansion of existing museums and the growth of new museums. These studies will be of value to museums as they consider options for expansion and renovation. A survey by Morris highlights lessons learned in building programs over the past several years.³⁴ A survey by the Mid-Atlantic Association of Museums (MAAM) will catalog data on over 100 building projects underway across the nation.³⁵ The relation of

³¹ The Getty Conservation Institute. *Assessing the Values of Cultural Heritage*. 2002. http://www.getty.edu/conservation/publications/pdf_publications/assessing.pdf.

³² Oster, Sharon and William Goetzmann. "Does Governance Matter: The Case of Art Museums," Yale School of Management, 2002. http://www.nber.org/~confer/2002/profit02/oster/pdf.

³³ American Association of Museums. 2004. *Facilities and Risk Management.* Elizabeth E. Merritt, ed. 2005

³⁴ Morris, Martha. "Expansionism: Successes and Failures." *Museum News.* July/August 2004. http://www.aam-us.org/pubs/index.cfm.

³⁵ Mid-Atlantic Association of Museums. *Member Survey of Building Projects*. 2005. http://www.altrue.net/site/midatlantic/.

science center expansion to future museum attendance, as examined in the Gilligan and Allan study, is a critical area that should be the subject of further research.³⁶

Finance

Financial information provides valuable comparative data for museums for planning, budgeting, and goal setting and for informing their boards and policy makers about the financial environment in which they operate.

Financial Reports, Cost Analyses, and Salary Surveys

The strongest financial data come from the ongoing efforts of the AAM to reflect national trends over time. *Museum Financial Information* and *Data by Discipline* update earlier reports and create a comprehensive set of aggregate data on a wide variety of financial data.³⁷ The other important source of financial data is that of salary surveys. Most of the major membership organizations, as well as many state and regional associations, conduct salary surveys on a regular basis. For example, the Association of Art Museum Directors, the Southeast Museums Conference, the Northeast Museums Association, the Association of Science Museum Directors, the Midwest Museum Association, and the Virginia, California, and New York state associations all conduct such surveys. Most of these are only available for a fee, yet they provide much good information on factors such as differences by region, institutional type, budget size, and numerous positions within the museum.

A model for the field is the report, *Science Center Workforce 2001*, published by the ASTC.³⁸ This report provides not only salary and benefits data, but includes information regarding diversity, turnover, and professional development. The report includes the survey instrument and a glossary of definitions. Another interesting example is the recent survey by Lawrence Associates of the Museum Association of New York and Mid-Atlantic Association of Museum members, which gives a current overview of the compensation practices of 47 museums.³⁹ Guidestar now publishes IRS form 990s on its website, which is another source of salary data for top executives in not-for-profit museums.⁴⁰ These reports are useful, and it is clear that specialized surveys by

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³⁶ Gilligan, Amy and Jan Allan, "If We Build It, Will They Come? A Study of Attendance Change after Expansion." *ASTC Dimensions*. March/April 2004, 3-4, 6. http://www.astc.org/pubs/dimensions.htm. http://www.astc.org/pubs/dimensi

³⁸ Association of Science-Technology Centers Incorporated. *Science Center Workforce 2001. An ASCT Report.* 2002. http://www.astc.org/pubs/browse_publications.htm.

³⁹ See http://lawrenceassociates.com/Files/MAAMRespondent.pdf. Lawrence Associates. *Compensating Museum Management and Staff: What is fair and reasonable?* 2004. http://www.altrue.net/site/midatlantic/.

⁴⁰ Guide Star. *2003 Guidestar Nonprofit Compensation Reports* and *2004 Guidestar Nonprofit Compensation Reports*. https://www.aam-us.org/bookstore/detail.cfm?id=403.

discipline or region are of value. However, the museum field still lacks a standardized national salary survey.

Funding Trends

Tracking funding trends is important for museums. The Foundation Center trends, for example, are a valuable benchmark, as is the Smithsonian report on the cost of funding exhibitions. ⁴¹ Museums and funding organizations can also use the data collected on Guidestar.org. Charity Navigator has listed 214 museums and provides data about each, including organizational efficiency, organizational capacity, peer analysis, and income and expense data, using a rating of 1-4 stars. ⁴²

General

This category covers a variety of reports that are relevant to museum data collection including national public opinion surveys, repositories, and a limited number of topical areas that could not be categorized in the list above. Some of the studies fall outside the criteria; for example, some of the studies of note are qualitative rather than quantitative. In particular, long-range plans of organizations or groups of organizations often contain historic and trend data of value.

Opinion Surveys

The National Endowment for the Humanities (NEH), the National Endowment for the Arts (NEA), and Americans for the Arts have all conducted surveys that catalogue public opinion of museums and cultural organizations. An AAM-commissioned survey resulted in positive information about public perceptions of museums.⁴³ This should be repeated.

Repositories

The 1998 report cited the Smithsonian Museum Reference Center as a major repository. It remains so, although funding cutbacks have slowed the active acquisition of some materials. 44 An on-line archiving website, the Cultural Policy and the Arts National Data

⁴¹ The Foundation Center. *Arts Funding IV: An Update on Foundation Trends.* 2003. http://fdncenter.org/research/trends_analysis/pdf/03arthl.pdf. See also *Foundation Funding for the Humanities: An Overview of Current and Historical Trends.* 2004. The Foundation Center, with the American Academy of Arts and Sciences.

http://www.fdncenter.org/research/trends analysis/pdf/human.pdf; Smithsonian Institution Office of Policy and Analysis. *Costs and Funding of Exhibitions*. 2002. Washington, D.C. http://www.si.edu/opanda/Reports/EX.Cost.pdf.

⁴² Charity Navigator. http://www.charitynavigator.org/.

⁴³ American Association of Museums. *Americans' Perception of Museums: Key Findings of the Lake Snell Perry 2001 Survey.* http://www.aam-us.org/getinvolved/advocate/matresources.cfm. Summary of the survey available at http://www.manyonline.org/AmericansTrust.htm.

⁴⁴ Smithsonian Institution Museum Reference Center. http://www.sil.si.edu/libraries/mrc-hp.htm.

Archive, now exists at Princeton University, which is actively building an on line reference database.⁴⁵

Other Areas

NEA's recent survey of public participation in the arts has strong implications for the field. Preston's "Industry Note" 2001 provides interesting trends in the museum field that are critical to governance issues. 46 Collaborations between museums and other organizations such as libraries and public broadcasting are highlighted in a report by the Urban Libraries Council that points to new ways of managing in the 21st century. 47 AASLH's Performance Measurement survey project will add new data to the field on best practices in history museums on a variety of elements, beginning with visitor studies. 48

Programs

The core activity of museums is programming for the collections, for education, and for exhibitions. In addition, a major development in the past five years is the growth of the Internet and museums' use of new media and technology for programs as well as for internal operations.

Collections surveys

These reports are largely associated with surveys that support collections preservation initiatives. Heritage Preservation's report after September 11, 2001, *Catalyst and Challenge*, provided important national data on the need for emergency planning. ⁴⁹ Its current project, Heritage Health index, will be the most ambitious such survey. It will result in a comprehensive picture of the condition and preservation needs of this country's collections. Archives, historical societies, libraries, museums, and scientific organizations of all sizes and from every state and U.S. territory participated in the survey, expected to be available in the summer of 2005. ⁵⁰ Another survey focuses primarily on the needs of natural history collections.

http://www.heritagepreservation.org/PROGRAMS/HHIhome.HTM.

⁴⁵ Princeton University. Cultural Policy and the Arts: National Data Archive. http://www.cpanda.org/

⁴⁶ Preston, Jane. *Museums in the United States at the Turn of the Millennium: An Industry Note.* John F. Kennedy School of Government. 2004. http://ksgcase.harvard.edu/case.htm?PID=1628.

⁴⁷ Urban Libraries Council. ULC Collaborations Project. http://www.urbanlibraries.org/collaborationsdatabase.htm.

⁴⁸ American Association for State and Local History. AASLH Performance Measurement Program. Survey in progress and publication forthcoming. http://www.aaslh.org/permeasurement.htm.

⁴⁹ Heritage Preservation. *Catalyst and Challenge: Impact of September 11, 2001, on our Nation's Cultural Heritage.* 2002. http://www.heritagepreservation.org/PDFS/Cataclysm.pdf.

⁵⁰ Ibid. *Heritage Health Index*. In progress.

⁵¹ Society for the Preservation of Natural History Collections. *Priorities for Natural History Collections Conservation Research: Results of a Survey of the SPNHC Membership.* 2001. http://www.spnhc.org/documents/CF15-1 2.htm.

There were few other reports to note in this category other than the 2004 RARIN survey on current standards concerning reproduction fees, policies, and procedures.⁵²

Visitor studies/education/exhibitions studies

This category has a growing body of written materials. A wide variety of studies are being conducted on museum visitation, exhibition techniques, and the impact of education programs, including museums' impact on communities. Just as economic impact is a critical factor, educational impact is equally important to museum decision makers and funders. The work of the IMLS-funded Museum Learning Collaborative is one on-line resource. Another study is that of the Nathan Cummings Foundation, which focuses on best practices in museum learning. In addition, the Wallace Foundation report surveyed activities in over two dozen art museums.

Another important study is the Southern Arts Federation's Latinos and Latinas report, which catalogues demographic data and focuses on Latino arts activities.⁵⁶ Other studies relevant to education programs include the relationship between museums and schools. The IMLS *True Needs True Partners* report set a national standard.⁵⁷ A survey underway in Michigan will provide a possible model for other states to better plan for programs that serve K-12 schools.⁵⁸ A national survey by museum-ed.org in 2003 provides a comprehensive report on eight categories of programs that 85 art museums produce—information that could be valuable to funders.⁵⁹ The research staff of the Smithsonian's Office of Policy and Analysis has conducted several reports on trends in exhibitions and audiences, such as a survey of the practices of 69 museums in evaluating educational programs.⁶⁰

⁵² AAM Rights and Reproduction Information Network (RARIN). *2003-4 RARIN Rights and Reproductions Survey*. 2004. http://www.panix.com/~squigle/rarin/RARINSurveyannounce.html.

⁵³ Institute of Museum and Library Services. *Museum Learning Collaborative*. 2003. http://museumlearning.com/default.html.

The Nathan Cummings Foundation. *A Convening: Re-envisioning Museums and their Communities: Peer Learning and Program Documentation.*http://www.nathancummings.org/AG details 2003/000626.html.

⁵⁵ Wallace Foundation. *Service to People: Challenges and Rewards. How Museums Can Become More Visitor Centered.* April 2001. http://www.wallacefoundation.org/WF/KnowledgeCenter/ KnowledgeTopics/Museums/ServicestoPeople.htm.

⁵⁶ Southern Arts Federation. Cantu, Norma E. *Latinos and Latinas in the South.* 2004. http://www.southarts.org/download/Latino Report English.pdf.

⁵⁷ Institute for Museum and Library Services. *True Needs True Partners*. 2000-2001. http://www.imls.gov/pubs/pdf/m-ssurvey.pdf.

⁵⁸ Michigan Museums Association. "MMA Education Initiative Survey." Survey in process via MMA web site. http://www.michiganmuseums.org/.

⁵⁹ Museum-ed.org. *2003 Art Museum Education Programs Survey.* 2003. http://www.museum-ed.org/research/surveys/2003mused/index.shtml.

⁶⁰ Smithsonian Institution Office of Policy and Analysis. *The Evaluation of Museum Educational Programs: A National Perspective*. 2004. Washington, D.C.: Smithsonian Institution. http://www.si.edu/opanda/Reports/EducationPrograms.pdf.

Finally, there are publications that speak to the exhibition practices published by the National Association of Museum Exhibitions (NAME), such as Rounds' survey of the use of teams in developing exhibitions. Some studies support the needs of small and rural museums, such as that of the National Endowment for the Humanities. In addition, the Upstate History Alliance in New York is currently surveying the exhibition needs of small museums. The subject of diversity in visitation trends in underrepresented communities is highlighted in the Smithsonian's study on art museum practices.

Web use and related technologies

This is a new area of study that has developed in the past five years. The IMLS survey on the use of technology in libraries and museums provides a very comprehensive overview of the use of technology and points to weak areas such as technology funding for museums. Papers delivered at Museums and the Web conferences since 2000 have added new information to this growing sector of museum activity. Many of the reports in this category aim to survey the impact of museum websites as educational tools. Paul Marty's "Lost in Gallery Space" examined 15 characteristics on 38 art museum websites to assist web designers in improving usability. A new survey on museum informatics is also evidence of the growing role of technology in museum programming and management. Museums are now tracking web visits as often as physical visits, as the study by Chadwick and Boverie highlights.

Staff

Several studies have been completed by for-profit, not-for-profit, and university programs in support of staffing in museums. Ferrin's study on interim leadership and

61 National Association of Museum Euclidean Double 1 and National

⁶¹ National Association of Museum Exhibitions. Rounds, J. and Nancy McIlvaney. "Who's Using the Team Process? How's it Going?" *Exhibitionist*. 1999. See http://www.n-a-m-e.org/exhibitionist.html.

⁶² National Endowment for the Humanities. ExhibitsUSA. *Background and Summary: Final Report on a Study to Explore the Feasibility of Creating Smaller, Traveling Exhibitions*. Division of Public Programs. 2001. http://www.neh.gov/grants/guidelines/pdf/PubExhibitReport.pdf.

⁶³ Upstate History Alliance. *Interpretive Exhibitions in Small History Museums*. http://www.upstatehistory.org/index.html.

⁶⁴ Smithsonian Institution Office of Policy and Analysis. *Increasing Museum Visitation by Under Represented Audiences: An Exploratory Study of Art Museum Practices.* 2001. Washington, D.C.: Smithsonian Institution. http://www.si.edu/opanda/reports.htm.

⁶⁵ Institute for Museum and Library Services. *Status of Technology and Digitization in the Nation's Museums and Libraries.* 2002. http://www.imls.gov/reports/techreports/intro02.htm.

⁶⁶ Marty, Paul F. and Michael B. Twidale. "Lost in gallery space: A conceptual framework for analyzing the usability flaws of museum Web sites." *First Monday* 9(9). September 2004. http://firstmonday.org/issues/issue9 9/marty/index.html.

⁶⁷ Florida State University, School of Information Studies. "Assessing the Importance of Information Science and Technology in Museums." *Technology in Museums*. 2005. http://info.fsu.edu/~pmarty/survey/.

⁶⁸ Chadwick, John C. and Boverie, Patricia. "A Survey of Characteristics and Patterns of Behavior in Visitors to a Museum Web Site." Museums and the Web 1999, Conference. New Orleans. http://www.archimuse.com/mw99/papers/chadwick/chadwick.html.

Sorin's survey of museum executives' views on professional training needs are interesting examples.⁶⁹ These reflect the growing need in the field for preparing a new generation of museum staff to deal with ever-increasing complexities of the museum environment. Other studies that highlight this trend are the Arkansas Arts Council report on professional training needed for small museums, and the John S. and James L. Knight-sponsored needs assessment of 168 small museums conducted in 2002.⁷⁰ A more focused approach to museum staffing is Elizabeth Chambers' study of curatorial job descriptions, which helps to define some of the changes confronting this key area of the profession.⁷¹ A model for the field would probably be the several needs assessments for training that were conducted by the Mid-America Arts Alliance.⁷²

Current Status Compared with the 1998 IMLS Study

- **1.** The 1998 report lamented the lack of coordination or systematization of data collection, clarification of the purpose(s) of such activity, and lack of standardization within the museum community. Our view is that there is some improvement, fostered in part by the Internet, and partly by large organizations such as AAM or even regional or state organizations that appear to be thinking and operating in broader terms. However, the Sustaining Museums Working Group of major membership organizations that guided the 1998 study is no longer in existence as a formal body; we believe there should be an ongoing working group of some kind.
- **2.** The 1998 study noted the museum community should recognize that its interests are not always the same as those of the arts in general and that collaboration with the larger arts community should not be undertaken at the expense of museum-specific data. This has not changed. Studies of museum education activities in schools get lost in "arts" education. Regional studies about arts offerings often do not distinguish between crafts programs and museum programs.

⁶⁹ Ferrin, Richard. "The Time Between, A Report of Museum Interim Executive Leadership Patterns." Arts Consulting Group. Los Angeles. 2002.

http://www.maaa.org/help/ne/neb research report.pdf.

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http://www.artsconsulting.com/pdf arts insights/insights feb 2002.pdf; Sorin, Gretchen and Martin. "Museums, Professional Training, and the Challenge of Leadership for the Future." *History News*. Autumn 2004. A publication of the American Association for State and Local History. https://www.aaslhnet.org/aaslhssa/ecssashop.show_category?p_category_id=HISTORYNEWS.

⁷⁰ Arkansas Arts Council. *Research on professional development opportunities for small museums in Arkansas.* Mid-America Arts Alliance. 2004. http://www.maaa.org/help/ar/arkansas.html; Mid-America Arts Alliance. Training Needs Assessment for John S. and James L. Knight Community Museums: Executive Summary. 2002. http://www.usregionalarts.org/docs/research/MAAA-Knight%20Mush%20Exec%20Smry.pdf.

⁷¹ Chambers, Elizabeth A. "The Troublesome Matter of the Changing Role of the Curator." M.A. The George Washington University. 2001. http://www2.gwu.edu/~mstd/chambers_paper.pdf. Mid-America Arts Alliance. *Nebraska Museums and Libraries Needs Assessment*. 2004.

- **3.** The 1998 study recommended that the issue of who is included within the museum community be addressed head-on. It was encouraging to see more efforts to include small museums in the studies reviewed for this report. The for-profit museum is still not a category that is being tracked or surveyed. Thus it is difficult to know whether this is a growing component of the museum world and what kinds of issues might be of interest or concern to this type of museum.
- **4.** The 1998 study recommended that data collection be regularized, either through annual member profiles or biennial surveys. We do find some improvements. The AAM surveys are increasingly attentive to this area. Organizations that are subsets of the larger museum community, such as arts museums and science and technology centers, children's museums, zoos, and history museums, are attempting to collect data on a more regular basis. State and regional surveys, subject to vagaries of local funding and differing purposes, will no doubt continue to be conducted on a more sporadic basis.
- **5.** The 1998 survey recommended that the Sustaining Museums Working Group review its standardized institutional profile with attention to matters of definition and scope. There is no longer a Sustaining Museums Working Group, nor does there appear to be a replacement to undertake that task. Nonetheless, progress has been made in comprehensive surveying. Surveys are conducted regularly and systematically by the American Association of Museums, as well as by organizations such as the American Association for State and Local History, the Association of Art Museum Directors, and the Association of Science-Technology Centers. While these latter organizations focus on a subset of the national museum community, their regular and comprehensive surveys are of great value within the subgroup for benchmarking and other comparative purposes. This section of the 1998 report also noted the lack of standardized terminology and the challenge this presented in ensuring that data could be compared across surveys. This issue has not changed. Finally, this section of the 1998 study stated that there was no data collection on economic impact, diversity of audiences, and community involvement. These are areas of study that are represented in the bibliography of this report.
- **6.** The 1998 study recommended that implementation of a standardized institutional profile not end with the Working Group organizations, but that efforts be made to secure adoption by other organizations at the national, regional, and state levels. We do not see any change in this area.
- **7.** The 1998 study recommended that the current incompatibility of databases be addressed expeditiously. We believe that current technology makes incompatibility among databases less of a problem today. The real issue, however, continues to be a lack of standard definitions of terminology.

8. The 1998 study recommended that consideration be given to establishing a central office or clearinghouse to coordinate data collection and analysis. Although there is interest in such an office or clearinghouse, there are currently none in existence.

Recommendations

McManis & Monsalve Associates was asked "to recommend options to address the need for data collection about museums, particularly at the national level, while recognizing the importance of comparable collections at regional and state levels and the impact those regional and state collections may have on aggregating data at the national level."

In our review of the 1998 report, we concurred with its recommendations and noted that little attention has been paid to implementing them. The language of the reauthorization of the Museum and Library Services Act in September 2003, charging the IMLS with increased analysis of museum and library trends, offers IMLS an opportunity to address something desperately needed by the American museum community: easily accessible and readily available data about these institutions. The outcome of such an effort would serve the IMLS as it seeks to articulate the importance of museums in American life and address their needs; it would also help museums as they develop and evaluate programs for their constituents, plan and manage effectively, and articulate their mission and importance in their communities.

The IMLS actively supports development of tools to access digital holdings of collecting museums, encourages collaboration, and shares best practices toward those ends. Similarly, it must foster the collection and sharing of results of research about museums. A point well made in the 1998 survey bears repeating here:

Some effort must be made to collect data on as comprehensive and regular a basis as possible. As data collecting becomes regular and systematic, compiling such information becomes a habit at the institutional level. While the number of institutions responding may be low at first, the numbers will build over time, growing into a substantial and comprehensive database that will make it possible to study museums across time.

To bring the same level of commitment and support to this new task, we recommend that IMLS work to effect the following outcomes:

1. Creation of a permanent collaborative working group (CWG), adapting a collaborative model such as the Library Statistics Cooperative Program. 73 The

⁷³ The Library Statistics Cooperative Program, administered and funded by the National Center for Education Statistics (NCES) in collaboration with the U.S. National Commission on Libraries and the Bureau of the Census and other cooperating organizations, regularly collects and disseminates statistical information on libraries from six national surveys on academic libraries, public libraries, school library media centers, and state library agencies. http://nces.ed.gov/pubs97/97407.pdf

CWG should be a reconstitution of the Working Group (WG) in existence at the time of the 1998 report, consisting of the largest membership organizations [American Association of Museums (AAM), Association of Art Museum Directors (AAMD), American Association for State and Local History (AASLH), American Zoo and Aguarium Association (AZA), Association of Science-Technology Centers (ASTC), and American Association of Botanical Gardens and Arboreta (AABGA)], as well as representation from the appropriate government agencies and other museumrelated organizations, with rotating memberships among smaller constituent groups or related organizations, such as universities and foundations. Oversight and coordination of the work of this group could be located within IMLS (our preference), within a semiautonomous membership collaborative, or contracted out to member organizations, universities, or private entities. Most of the original WG organizations are either headquartered or have representatives in the Washington, DC, area; appointing a Steering Committee and convening research-oriented task groups should not be difficult or costly. The new CWG will serve as both an advisory body and a mechanism for convening task groups to address different issues.

- **2. Agreed upon "rules of the game."** The CWG should develop, maintain, and be the arbiter for "rules of the game," including developing a
 - Matrix of information that is important to collect on a regular basis, including
 core data and sets of data. A thorough examination of what is already being
 collected by member organizations would be a good beginning. The AAMD and
 ASTC surveys in particular could serve as models. This would enable
 organizations and their museums to compare and share data.
 - <u>Common/consistent set of definitions of data elements</u> to be used in conducting surveys and reporting results; *e.g.*, audience, visit, visitor. These definitions could be widely shared within the museum community and among groups, such as university programs, foundations, advocacy groups, and think tanks that regularly study museums.
 - Broader definition of "museum" than the current IMLS definition for receiving grants. This could include for-profit museums.
 - Directory of museums under the new definition of "museum." At present, even under a broader definition, small museums may not be in national databases. Often small museums cannot afford memberships and may not be identified in any major member organizational database. State and regional surveys are of particular value here. In collaboration with regional and state organizations, the CWG should work toward identifying the full array for a truly inclusive directory of museums and related organizations. A national census project would best be supported by IMLS. It has been noted that there is no existing national census of museums and archival collections, while libraries, through

their statistics cooperative program, have been extensively studied over the years.

- Common calendar for collection of data. Having determined what information should be collected on a regular basis, the CWG could also determine when and how often it should be collected. The barrage of annual surveys would be eliminated if the major organizations could coordinate the timing of their regular surveys.
- A set of protocols for non-quantitative research, such as benchmarking/best practices and case studies. Capturing the results of qualitative research more systematically with more consistent terminology will enable museums to share first-hand experiences.

3. Collaborations and open dialogues with other organizations that collect data on museums. Among other groups,

- The CWG should work with foundations and other granting organizations to adopt common data definitions and to mine and share their data. In our survey work we found access to foundation data was limited. Federal entities, such as the endowments and the IMLS, the National Park Service, and military museums, should be able to share survey data as well.
- The CWG should work with organizations fielding influential studies about the arts or culture. The 1998 study noted that in surveys of the arts or culture, museum specific data were frequently combined with data from galleries, excluded by type of museum, or otherwise subsumed in a larger whole. While we see this as an area of some concern, we recognize that museums cannot expect to be highlighted in every study. However, the CWG should open discussions with these organizations and ask that data on museums be collected and maintained separately in the collection database and made accessible to museum researchers for further analysis. Today data collection is managed in large databases that a skilled and diligent researcher can manipulate to isolate a subset of information for finer analysis.
- The CWG should work with state and regional organizations that collect data about museums, recognizing that some state museums fill organizational roles for their communities. Museums vary dramatically from region to region with respect to size, salary levels, programming, funding, and role in the community. While regional surveys are of considerable value, these variations will need closer examination to allow meaningful comparisons among regions.

- **4.** Platforms for building a body of research for museums to evaluate themselves and showcase their value and to share data collection efforts. Among other activities, the CWG should:
- <u>Identify research topics of interest to the community</u>. In particular, we heard the need expressed for core data, research on staff and leadership development, diversity, collections stewardship, informal learning, performance metrics, and partnering and collaborations, especially for financing new initiatives.
- <u>Identify segments of the museums community that are not being served or studied in depth.</u> For example, although there is evidence that small museums are being surveyed at the state level, there is little focus on this segment at the national level. Similarly, we did not find evidence of studies of for-profit museums.
- Foster and sponsor conferences that focus on research needs and tools and showcase major research completed or in progress. Invite researchers and graduate students from museum-related graduate programs and from disciplines other than museum studies. Encourage the large membership organizations to include sponsored program offerings as part of their annual conferences. Occasional conferences with agendas focused exclusively on research topics would demonstrate IMLS commitment, as well as bring together individuals who might often work in isolation.
- Foster and sponsor research on broad and/or special topics of national importance.
 Often membership organizations are so driven to serve their individual constituencies that launching initiatives on broad topics may not be high among their priorities, nor may they have sufficient resources for such undertakings. The CWG, through collaboration with these groups and other interested parties, can undertake such projects.
- <u>Highlight work in progress</u> from a variety of sources on the IMLS and member organization websites and/or newsletters and publish results or provide links to other websites on their websites and/or newsletters. When we spoke with state and regional organizations, they were often surprised to learn that we were interested in their work and did not realize there might be interest in their results outside their region.
- Encourage museum studies programs to develop a consortium (perhaps through AAM's Committee on Museum Professional Training) to publish the best student research on line. In addition, enlist museum studies students to collaborate with on-going research projects and case studies that are identified by the field.
- Encourage membership organizations and foundations supporting research to disseminate information about work published or in progress and encourage them

to improve websites to ensure better dissemination. Ensure costs are low enough to serve the needs of small museums.

- Support IMLS in continuing to assist museums, especially small ones, in improving their data collection, their research, and their websites through small grants, workshops, and on-line tutorials. Encourage the use of on-line data collection tools. Provide means to avoid "survey fatigue" and the resulting lack of interest on the part of museums.
- Develop and support an on-line clearinghouse for work-in-progress and recently completed studies and reports, either located within IMLS or through a coordinated effort among a variety of government and non-government organizations or universities. Further, we recommend not only a clearinghouse, but also a web-based repository, such as the Princeton CPanda site, where studies can be archived and easily retrieved at little or no cost, similar to the very popular ERIC clearinghouses once supported by the U.S. Office of Education. With the advent of easy-to-use web search tools, once established, these repositories can be easily maintained. Encourage federal agencies with interest in museums to collaborate on this data collection effort.
- Partner with for-profit organizations to assist in data delivery; *e.g.*, Google or Yahoo.

While the task ahead appears daunting, our research and discussions indicate a readiness, indeed eagerness, on the part of those engaged in museum research to partner with IMLS and others in bringing clarity, systematic approaches, common definitions, and shared responsibility to strengthening data collecting and dissemination of results. Certainly policy makers and grant-making organizations would embrace the effort. And the museum community would be the richer for it. IMLS has a unique challenge and a unique opportunity, not only to meet its mandate, but also to enhance the visibility of the museum community and to demonstrate the importance of museum services in American life.

Appendix A

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 Program/forum.asp. Published as part of TIA's annual Marketing Outlook Forum. (Updated each year.)
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 Tourism/. Published annually since 1991, includes data, forecasts, and trends.
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 http://www.vermontartscouncil.org/about/documents/fy03ar.pdf. These annual reports contain information about the Council's budget and list all the grants awarded during each year.
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 http://arts.utah.gov/impactstudy.html. Used detailed surveys to over 200 arts and cultural organizations in Utah to assess the economic impact of Utah's cultural sector. Includes analysis and attendance statistics.
- -----. The Economic Impact of the Arts in Oregon. 1999.

 http://www.oregonartscommission.org. The 1999 and subsequent 2001 impact studies argue the value of the non-profit arts sector even in a period of reduced public funding.

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- -----. *An Economic Rationale for State Support of the Arts in Alaska.* See www.westaf.org/pdfs/papers.pdf.
- -----. WESTAF has conducted a series of studies on public funding of the arts. See http://www.westaf.org/pdfs/
 papers.pdf for a listing without annotation. Includes Zeiger, Dinah. Local Public Funding of the Arts and Culture in Colorado. Denver. 2000.
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- Wisser, Katherine M. *Museum Metadata in a Collaborative Environment: North Carolina ECHO and the North Carolina Museums Council Metadata Working Group.* 2004. Museums and the Web, Toronto. http://www.archimuse.com/mw2004/papers/wisser/wisser.html. Outlines the prominence of museums in North Carolina's cultural institutions from survey results. Also addresses the issues of museum metadata, which include the variety of existing collection management systems, metadata diversity, semantics struggles, and the problem of the digital divide.

Appendix C

List of Organizations

Websites if available

Organization Web address

Academy of Natural

Sciences of Philadelphia

http://www.acnatsci.org/

African American Arts

http://dolphin.upenn.edu/~aaaa/

Alliance

African American

Museums Association http://www.blackmuseums.org/

Alabama Humanities

Foundation

http://www.ahf.net/

Alabama Museums

Association

http://www.alabamamuseums.org/

Alabama State Council on the Arts

http://www.arts.state.al.us/

Alaska Humanities

Forum

http://www.akhf.org/

Alaska State Council

on the Arts

http://www.educ.state.ak.us/aksca/

Alaska State Museum http://v

http://www.museums.state.ak.us/

American Academy of

Arts and Sciences

http://www.amacad.org/

American Antiquarian

Society

http://www.americanantiquarian.org/

American Arts

Alliance

http://www.americanartsalliance.org/

American Association of Botanical Gardens

and Arboreta

http://www.aabga.org/

American Association

of Museums AAM

http://www.aam-us.org/

AAM Professional Interest Committees:

Audience Research

and Evaluation

No website found.

AAM-Curators

http://www.curcom.org./

AAM – Diversity in Museums

http://www.aam-us.org/getinvolved/comm/spcs.cfm

AAM- Education

http://www.edcom.org/about/welcome.shtml

AAM - Exhibition

http://www.n-a-m-e.org/

AAM - Media and

Technology

http://www.mediaandtechnology.org/

AAM- Museum

Management

No website available

AAM Registrars

http://www.rcaam.org/

AAM Security

No website found

AAM Small Museum

Administrators

No website found.

 $\mathsf{AAM}-\mathsf{Visitor}$

Services

http://www.aam-us.org/getinvolved/comm/pics.cfm

American Council of

Learned Societies

http://www.acls.org/

American Federation

of Arts

http://www.afaweb.org/

American Library

Association

http://www.ala.org/

American Samoa Arts Council on Arts, Culture and the Humanities

(ASCACH)

No website found.

American Samoa Humanities Planning

Group

No website found.

American Society of

Association

Executives

http://www.asaenet.org/asae/cda/public_home/0...00.html

American University, Arts Management Program, College of Arts and Sciences

http://www.american.edu/perf_arts/academics/artsman_study.htm

American Zoo and

Aquarium Association

http://www.aza.org/

Americans for the Arts

http://www.artsusa.org/

Andrew W. Mellon Foundation

http://www.mellon.org/

Andy Warhol

Visual Arts

Foundation for the

http://www.warholfoundation.org/

Annenberg Foundation http://www.whannenberg.org/

Archaeological Survey of Missouri http://www.missouri.edu

Archives of American Art, Smithsonian Institution

http://archivesofamericanart.si.edu/

Arizona Commission

on the Arts

http://www.arizonaarts.org/

Arizona Humanities

Council

http://www.azhumanities.org/ http://www.azstateparks.com/

Arizona State Parks

Board

http://www.pr.state.az.us/

Arizona State University, Museum Studies Program, Department of Anthropology

http://www.asu.edu/clas/anthropology/graphic/frames.htm

Arkansas Arts Council

http://www.arkansasarts.com/

Arkansas Humanities

Council

http://www.arkhums.org/

Arkansas Museums Association

http://www.armusa.org/

Art Museum Development Association

No website found.

Art Museum Image

Consortium

www.amico.net

Arts Midwest

http://www.artsmidwest.org/

Asian American Arts

Alliance

http://www.aaartsalliance.org/

Aspen Institute

http://www.aspeninstitute.org/index.asp

Association of Art Museum Directors

http://www.aamd.org/

Association of

Children's Museums

http://www.childrensmuseums.org/

Association of College and University Museums and

Galleries http://www.acumq.org/

Association for Living Historical Farms and

Agricultural Museums

http://www.alhfam.org/

Association of Historical Societies in

New Hampshire No website found

Association of Indiana

Museums http://www.indianamuseums.org/

Association of

Midwest Museums http://www.midwestmuseums.org/

Association for

Museum History No website found.

Association of

Railway Museums http://www.railwaymuseums.org/

Association of Science Museum

Directors No website found.

Association of Science-Technology Centers

http://www.astc.org/

Association of South

Dakota Museums http://www.sdmuseums.org/

http://www.atlhist.org/

Atlanta History Center

Austin Museum Partnership

http://www.austinmuseums.org/

Bank Street College of Education, Museum Education

Program

http://www.bankstreet.edu/gs/museum_ed

Bay State Historical League (MA)

http://www.masshistory.org/

Baylor University, Department of Museum Studies

www.baylor.edu/Museum_Studies/graduate.htm

Brookings Institution http://www.brookings.edu/

Business Committee

for the Arts <a href="http://h

http://www.bcainc.org/

California Arts Council http://www.cac.ca.gov/

California Association

of Museums

http://www.calmuseums.org/sitecontents/main.html

California Council for

the Humanities

http://www.calhum.org/

Carnegie Foundation http://www.carnegie.org/

Carnegie Mellon University, Master of

Arts Management www

www.artsnet.org/mam

Program

Case Western Reserve University, Program in Art History and Museum Studies

www.cwru.edu/artsci/arth/handbook97.html

Center for Arts and

Culture

http://www.culturalpolicy.org

Center for Military

History

http://www.army.mil/cmh-pg/

Central Arizona

Museum Association

http://www.azcama.com/

Central Texas

Museums Association

No website found.

Charity Navigator

http://www.charitynavigator.org/

Chinati Foundation

http://www.chinati.org/english2/index.htm

Chronicle of

Philanthropy

http://philanthropy.com/

City College of New York, Museum Studies Program

http://www.ccny.cuny.edu/bulletin_grad2002/art_G.htm

College Art Association

Association

http://www.collegeart.org/

Colorado Council on the Arts and

Humanities http://www.coloarts.state.co.us/

Colorado Endowment

for the Humanities

http://www.ceh.org/

Colorado/Wyoming Association of Museums

useums http://www.cwamit.org/

Columbia University Teachers College, Program in Arts

Administration http://www.tc.columbia.edu/academic/arad/

Commonwealth Council for Arts and Culture (N. Mariana

Culture (N. Mariana http://www.geocities.com/ccacarts/ccacwebsite.html

Islands)

Commonwealth of the Northern Mariana Islands Council for the

Humanities

http://net.saipan.com/cftemplates/humanities/index.cfm?pageID=33

Concordia Historical

Institute

http://chi.lcms.org/

Connecticut

Commission of the

Arts

http://www.ctarts.org/

Connecticut

Humanities Council http://www.ctculture.org/

Connecticut League

of History

Organizations http://www.clho.org/

Connecticut Museum

Association

No website found.

Consortium for Pacific

Arts and Cultures

http://pixi.com/~cpac/index.html (not functioning)

Corporation for National Service

National Service

http://www.nationalservice.org/

Council of American Jewish Museums

http://www.jewishculture.org/museums/museums.html

Council of American

Maritime Museums

http://www.councilofamericanmaritimemuseums.org/

Council of State Governments

http://www.csg.org/csg/default

Creative Economy

Council

http://www.creativeeconomy.org/index2.html

Cultural Council of Greater Jacksonville

acksonville http://www.culturalcouncil.org/

Cultural Policy and The Arts: National Data Archive

http://www.cpanda.org/

D.C. Commission on the Arts and

the Arts and Humanities

http://dcarts.dc.gov/dcarts/site/default.asp

David and Lucile Packard Foundation http://www.packard.org/

Daughters of the American Revolution http://www.dar.org/default.cfm

Delaware Museum

Association

http://www.destatemuseums.org/agency.shtml

Delaware Division of

the Arts

http://www.artsdel.org/

Delaware Humanities

Forum

http://www.dhf.org

District of Columbia Association of Museums

http://www.museumsusa.org/sma/DC/ (non-functioning)

D.C. Community

Humanities Council

http://wdchumanities.org/

DC Cultural Tourism

www.culturaltourismdc.org

Drexel University, Graduate Arts Administration Program

www.drexel.edu/depts/artsadm

Economic Research

Associates

http://www.econres.com/

Federation of State

Humanities Councils

http://www.statehumanities.com/

First Monday http://firstmonday.org

Florida Art Museum Directors Association http://www.flamuseums.org/

http://www.florida-arts.org/

Florida Arts Council

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Florida Association of Museums

http://www.flamuseums.org/fam/

Florida Cultural

Alliance

http://www.flca.net

Florida Cultural Tourism Marketing

Coalition

http://www.culturallyflausa.com/about/

Florida Division of Cultural Affairs

http://www.florida-arts.org/index.asp

Florida Humanities

Council

http://www.flahum.org

Florida International University, Department of Art and Art History, Certificate in Museum Studies

http://www.fiu.edu/~visart/index_museum_studies.html

Florida Office of Cultural and Historical

Programs

http://www.flheritage.com/

Florida State University, College of

Information

http://www.lis.fsu.edu/

Florida State University, Museum Studies Program

www.museumstudies.fsu.edu

Florida State University, School of

Information Studies http://www.lis.fsu.edu/

Flowerdew Hundred

Foundation

http://www.flowerdew.org/Foundation.html

Ford Foundation http://www.fordfound.org/

The Foundation

Center <u>http://fdncenter.org/</u>

Freshwater Mollusk Conservation Society Committee on the Status & Distribution of Gastropods

Fundacion

http://www.cofc.edu/~dillonr/fwgnahome.htm

Puertorriquena de las

Humanidades

www.fprh.org/

Galveston Historical Foundation, Inc.

http://www.galvestonhistory.org/

George Washington University, Museum Education Program George Washington

www.gwu.edu/~mep

University, Museum Studies Program Georgia Association

www.gwu.edu/~mstd/index2.html

Georgia Association of Museums and Galleries

http://www.gamg.org/

Georgia Council for

the Arts

http://www.web-dept.com/gca/home.asp

Georgia Historical

Society

http://www.georgiahistory.com/

Georgia Humanities

Council

http://www.georgiahumanities.org/

Great Basin Historical Society and Museum Guam Council on the

http://www.millardcounty.com/gbmuseum.html

Guam Council on the Arts and Humanities Agency

http://www.quam.net/gov/kaha/

Guam Humanities

Council

http://www.guamhumanitiescouncil.org/

Guidestar.org

Hartwick College, Museum Studies Program http://www.guidestar.org/

http://www.hartwick.edu/museum.xml

Harvard Extension School, Master of Liberal Arts in Museum Studies

http://www.extension.harvard.edu/museum/

Hawaii Committee for

the Humanities

http://www.hihumanities.org/

Hawaii Museums Association Hawaii State http://www.hawaiimuseums.org/

Foundation on Culture and the Arts

http://www.state.hi.us/sfca/homepage.html

Heritage Preservation

http://www.heritagepreservation.org/

Henry Luce Foundation

http://www.hluce.org/

Historic Charleston

Foundation

http://www.historiccharleston.org/

Historic Columbia

Foundation

http://www.historiccolumbia.org/index.htm

Historic Columbus

Foundation

http://www.historiccolumbus.com/main.cfm?SID=1

Historic Homes

Foundation

http://www.historichomes.org/

Historic House

Museums - AAM

http://www.housemuseums.us/

Historic House Trust of New York City

http://www.historichousetrust.org/home.html

Historic Landmarks

Foundation of Indiana

http://www.historiclandmarks.org/

Historic Nashville, Inc.

http://www.historicnashville.org/

Humanities Iowa

http://www.uiowa.edu/~humiowa/

Humanities

Tennessee

http://www.tn-humanities.org/

Hunt Institute for Botanical

Botanical Documentation

http://huntbot.andrew.cmu.edu/

Idaho Association of

Museums

No website found.

Idaho Commission on

the Arts

http://www2.state.id.us/arts/

Idaho Humanities

Council

http://www.idahohumanities.org/

http://www.artsalliance.org/

Illinois Arts Alliance

Illinois Arts Council

http://www.state.il.us/agency/iac/

Illinois Association of

Museums

http://www.state.il.us/hpa/iam/

Illinois Heritage

Association

http://illinoisheritage.prairienet.org/

Illinois Humanities

Council

http://www.prairie.org/

Independent Sector

http://www.independentsector.org/

Indiana Arts

Commission http://www.in.gov/arts/

Indiana Humanities

Council

http://www.ihc4u.org/

Indiana University-Purdue University Indianapolis, Museum Studies Program

www.iupui.edu/~museum/

Information Access

Institute

No website found

Institute of Museum

and Library Services

http://www.imls.gov/

Institute of Puerto

Rican Culture

http://www.icp.gobierno.pr/

International Association of Museum Facility Administrators

http://www.iamfa.org/

International Journal of Arts Management http://www.hec.ca/ijam/

International Museum Theater Alliance

http://www.imtal.org/

Iowa Arts Council Iowa Local Historical http://www.iowaartscouncil.org/

and Museum Association

No website found.

Iowa Museum

Association http://www.iowamuseums.org/

http://www.getty.edu/

J. Paul Getty Trust

Jacinto Foundation,

John F. Kennedy University, Museum Studies Program

http://www.museumsusa.org/data/museums/MS/158706.htm

http://www.jfku.edu/site/?pg=libarts ma musel

KCL Digital

Consultancy Services www.kcl.ac.uk

Kansas Arts

Commission http://arts.state.ks.us/

Kansas Humanities

Council

http://www.kansashumanities.org/

Kansas Museum

Association

http://www.ksmuseums.org/

Kansas State

Historical Society

http://www.kshs.org/

Kentucky Arts Council

http://www.kyarts.org/

Kentucky Association

of Museums No website found.

Kentucky Humanities

Council

http://www.kyhumanities.org/

James L. Knight

Foundation

http://www.knightfdn.org/

Kresge Foundation http://www.kresge.org/

www.lawrenceassociates.com

Lawrence Associates

Library of Congress http://www.loc.gov/

Lilly Foundation http://www.lilly.com/index.html

Lord Cultural

Resources http://www.lord.ca/

Los Angeles County

Museum of Art

http://www.lacma.org/

Louisiana Association

of Museums

http://www.louisianamuseums.org/

Louisiana Department of Culture, Recreation, and Tourism, Division of

the Arts

http://www.crt.state.la.us/arts/

Louisiana Endowment

for the Humanities

http://www.leh.org/

Lower Hudson Conference of Historical Agencies and Museums

http://www.lowerhudsonconference.org/

Lynchburg College, Museum Studies

http://www.lynchburg.edu/museumstudies

Maine Archives and

Museums

http://www.mainemuseums.org/

Maine Arts

Commission

http://www.mainearts.com/

Maine Association of

Museums

http://www.mainemuseums.org/

Maine Humanities

Council

http://www.mainehumanities.org/home.html

Maryland Association of History Museums

http://www.mahm.org/

Maryland Humanities

Council

http://www.mdhc.org/

Maryland State Arts

Council http://www.msac.org/

Massachusetts Cultural Council

http://www.massculturalcouncil.org/

Massachusetts Foundation for the Humanities

http://www.mfh.org/

Massachusetts Historical Commission http://www.sec.state.ma.us/mhc/mhcidx.htm

Massachusetts Historical Records Advisory Board

http://www.state.ma.us/sec/arc/arcaac/

Michigan Council for the Arts and Cultural Affairs

http://www.michigan.gov/hal/0,1607,7-160-17445_19272---,00.html

Michigan Economic Developers Association

http://www.medaweb.org/

Michigan Humanities

Council http://mihumanities.h-net.msu.edu/

Michigan Museum Association Regional Links Network: Bay

Area http://www.michiganmuseums.org/programs/regional_links.html

Michigan Museum Association Regional Links Network: Eastern Upper Peninsula History Consortium

http://www.michiganmuseums.org/programs/regional links.html

Michigan Museum Association Regional Links Network: Northeast Lower Michigan

http://www.michiganmuseums.org/programs/regional_links.html

Michigan Museum Association Regional Links Network: Northwest Lower

Michigan Historical
Network http://www.michiganmuseums.org/programs/regional_links.html

Michigan Museum Association Regional Links Network: Northwoods

Consortium http://www.michiganmuseums.org/programs/regional_links.html

Michigan Museum Association Regional Links Network: South Central

http://www.michiganmuseums.org/programs/regional links.html

Michigan Museum Association Regional Links Network:

Southwest http://www.michiganmuseums.org/programs/regional-links.html

Michigan Museum Association Regional Links Network: Thumb Area

http://www.michiganmuseums.org/programs/regional links.html

Michigan Museum Association Regional Links Network: Tri-Rivers Historical Museum Network

http://www.michiganmuseums.org/programs/regional_links.html

Michigan Museum Association Regional Links Network: West Central

http://www.michiganmuseums.org/programs/regional links.html

Michigan Museums Associations

http://www.michiganmuseums.org/

Mid-America Arts

Alliance http://www.maaa.org/

Mid-Atlantic Arts Foundation

http://www.midatlanticarts.org/

Mid-Atlantic Association of Museums

http://www.altrue.net/site/midatlantic/

Middle Tennessee State University, Public History

Program <u>www.mtsu.edu/~history/public_history.html</u>

Midwest Museum Conference (Association of Midwest Museums)

http://www.midwestmuseums.org/

Minnesota Association of Museums

s http://www.minnesotamuseums.org/

Minnesota Humanities

Commission http://www.thinkmhc.org/

Minnesota State Arts

Board

http://www.arts.state.mn.us/

Mississippi Arts

Commission

http://www.arts.state.ms.us/

Mississippi

Humanities Council

http://www.mshumanities.org/pages/

Mississippi Museums

Association

http://www.missmuseum.org

Missouri Humanities

Council

http://www.mohumanities.org/

Missouri Museums

Association

www.missouri-museums.org/

Missouri State

Council on the Arts http://www.missouriartscouncil.org/

Mitchell Museum of the American Indian

http://www.mitchellmuseum.org/

Montana Arts Council

http://www.art.state.mt.us/

Montana Association

of Museums

http://montanamuseums.org/

Montana Committee for the Humanities

http://www.humanities-mt.org/

Mountain-Plains

Museum Association

http://www.mountplainsmuseums.org/

www.musee.com

www.musee.com

Museum-ed.org Museum Assistance http://museum-ed.org/

Program, Maryland Historical Trust

http://www.marylandhistoricaltrust.net/mus-asst.html

Museum Association

of Arizona

http://www.azmuseums.org/

Museum Association

of New York

http://www.manyonline.org/

Museum Association of South Texas

No website found.

Museum Association

of Waco

No website found.

Museum Computer

Network

http://www.mcn.edu/

Museum Education

Roundtable

http://www.mer-online.org/

Museum Learning

Collaborative

http://museumlearning.com

Museum Partners

www.museumpartners.com

Museum of the South Dakota State Historical Society

http://www.sdhistory.org/

Museum Store Association

http://www.museumdistrict.com/

Museum Trustee

Association

http://www.mta-hq.org/

Museumstuff.com

www.museumstuff.com

Museumsusa.org

www.museumsusa.org

Museums Alaska, Inc. http://www.museumsalaska.org/

Museums and the Web conference info from Archives and Museum Informatics

http://www.archimuse.com/conferences/mw.html

Museums in North

Dakota

http://www.state.nd.us/hist/mind.htm

Music Museum Alliance http://www.musicmuseumalliance.org/

Nathan Cummings

Foundation

http://www.nathancummings.org/

National Archives and

Records Administration http://www.archives.gov/

National Archives and

Records

Administration - Mid-

Atlantic

http://www.archives.gov/midatlantic/

National Assembly of

State Arts Agencies

http://www.nasaa-arts.org/

National Association for Interpretation

http://www.interpnet.org/

National Association

of Museum Exhibitions

http://www.n-a-m-e.org/

National Conference of State Museum Associations

http://www.museumstuff.com/rec/gen2236.html

National Council for the Traditional Arts

http://www.ncta.net/

National Endowment

for the Arts

http://www.nea.gov/

National Endowment for the Humanities

http://www.neh.fed.us/

National Genealogical

Society

http://www.ngsgenealogy.org/

National Governers

Association

http://www.nga.org/

National Initiative for a Networked Cultural

Heritage

http://www.ninch.org/

National Park Service

http://www.nps.gov/

National Preservation

Institute

http://www.npi.org/

National Science

Foundation http://www.nsf.gov/

National Society of the Sons of the American Revolution

http://www.sar.org/

National Trust for

Historic Preservation

http://www.nationaltrust.org/

Natural Science Collections Alliance http://www.nscalliance.org/index.asp

Nature Conservancy

http://nature.org/

Naval Historical

Center

http://www.history.navy.mil/

Nebraska Arts

Council

http://www.nebraskaartscouncil.org/

Nebraska Humanities

Council

http://www.nebraskahumanities.org/

Nebraska Museums

Association

http://www.nebraskamuseums.org/

Nebraska State

Historical Society

http://www.nebraskahistory.org/

Nevada Humanities

Council

http://www.nevadahumanities.org/

Nevada Museums

Association

http://www.nevadamuseums.org/v1/

Nevada State Council

on the Arts

http://dmla.clan.lib.nv.us/docs/arts/

New England Council

http://www.newenglandcouncil.com/

New England Cultural

Database

New England

http://www.nefa.org/projinit/necultdb.html

Foundation for the

http://www.nefa.org/

New England

Museum Association

http://www.nemanet.org/abouthome.html

New Hampshire

Humanities Council

http://www.nhhc.org/

New Hampshire State

Council on the Arts

http://www.state.nh.us/nharts/

New Jersey Association of

Museums

http://www.museumsusa.org/sma/NJ/default.asp (non-functioning)

New Jersey Council for the Humanities

http://www.njch.org/

New Jersey State Council on the Arts

http://www.njartscouncil.org/

New Mexico Arts

Division http://www.nmarts.org/

New Mexico Association of

Museums http://www.nmmuseums.org/

New Mexico Endowment for the

Humanities http://www.nmeh.org/

New York Council for

the Humanities http://www.new-york-state

http://www.nyhumanities.org/

Bureau of Historic

Sites http://nysparks.state.ny.us/hist/

New York State Council on the Arts

http://www.nysca.org/

New York State Education

Department

http://www.nysed.gov/

New York State Office

of Parks

or Parks

http://nysparks.state.ny.us/

New York University, Graduate School of Arts and Sciences, Museum Studies

Program

http://www.nyu.edu/fas/program/museumstudies/graduate/index.html

North Carolina Arts

Council

http://www.ncarts.org/

North Carolina

Humanities Council

http://www.nchumanities.org/

North Carolina Museums Council

http://www.ncmuseums.org/

North Carolina Office of Archives and

History

History

http://www.ah.dcr.state.nc.us/

North Carolina State University, Public History Program

http://www.chass.ncsu.edu/history/page.php?name=grad_programs -

maph

North Dakota Council

on the Arts

http://www.state.nd.us/arts/

North Dakota

Humanities Council

http://www.nd-humanities.org/

North Mississippi Industrial

Development Association

http://www.nmida.com/services.htm

Northeast Mississippi Museums Association

http://www2.dixie-net.com/nemma/

Northeast Texas Museum Association

No website found.

Northern California Association of

Museums No website found.

Northern Illinois University, College of Liberal Arts and Sciences, Interdisciplinary Certificate of Graduate Study in Museum Studies

www.clas.niu.edu/mstudies

Northern Indiana Arts

Association http://www.niaaonline.org/welcome.htm

Northwest Texas Museum Association

No website found.

Northwestern University, School of Continuing Studies, Museum Studies Program

http://www.scs.northwestern.edu/pdp/npdp/museum/index.cfm

http://www.nysmuseums.org/

NYSMuseums

Ohio Arts Council http://www.oac.state.oh.us/

Ohio Association of Historical Societies and Museums

www.ohiohistory.org/resource/oahsm (nonfunctioning)

Ohio Historical

Society http://www.ohiohistory.org/

Ohio Humanities

Council http://www.ohiohumanities.org/

Ohio Museums Association

http://www.ohiomuseums.org/

Oklahoma Arts

Council

http://www.state.ok.us/~arts/

Oklahoma Foundation

for the Humanities

http://www.okhumanitiescouncil.org/

Oklahoma Heritage

Association

http://www.oklahomaheritage.com/

Oklahoma Historical

Society

http://www.ok-history.mus.ok.us/

Oklahoma Museums

Association

http://www.okmuseums.org/

Open Society Institute http://www.soros.org/

Oregon Arts Commission

mission http://www.oregonartscommission.org/main.php

Oregon Council for

the Humanities http://www.oregonhum.org/

Oregon Heritage Commission

http://www.culturalcommons.org/directorydetail.cfm?ID=4281

Oregon Heritage

http://egov.oregon.gov/OPRD/HCD/OHC/index.shtml

Museum

http://www.museumsusa.org/sma/OR/about.asp

(non-functioning)

and

Oregon Museum Association

http://www.crmm.org/OregonMuseums/Pages/

on (non-functioning)

Palm Beach County Cultural Council (Florida)

http://www.pbccc.org

Pendleton Historic

Foundation

http://www.state.sc.us/scdah/historgs/county1.html

Pennsylvania Council

on the Arts

http://www.pacouncilonthearts.org/

Pennsylvania Federation of Museums and Historical Organizations

ons http://www.pamuseums.org/

Pennsylvania Federation of Museums and Historical

Organizations http://www.pamuseums.org/

Pennsylvania

Humanities Council Permian Basin http://www.pahumanities.org/

Museum Association (West Texas)

http://www.danielbuckley.com/portfolio/images9.html

Preservation Society

of Newport County

http://www.newportmansions.org/

Pew Charitable Trusts

President's Committee on the Arts and the Humanities

http://www.pcah.gov/

http://www.pewtrusts.com/

Princeton University, Center for Arts and Cultural Policy Studies

www.princeton.edu/~artspol

Public Relations and

Marketing

http://prandmarketing.org/

Real Estate Research

Consultants

www.rercinc.com/ (nonfunctioning)

Robert E. and Judith

O. Rubin Foundation

No website found.

Robert Sterling Clark

Foundation

http://www.rsclark.org/

Rockefeller

Foundation http://www.rockfound.org

Rhode Island Committee for the

Humanities http://www.uri.edu/rich/

Rhode Island

Museum Network No website found.

Rhode Island State

Council on the Arts http://www.arts.ri.gov/

San Francisco State University, Museum Studies Program,

College of Humanities <u>www.sfsu.edu/~museumst</u>

Sarasota County Arts Council (Florida) http://www.sarasota-arts.org/

School of American Research, Indian Arts Research Center

http://www.sarweb.org/iarc/iarc.htm

School of the Art Institute of Chicago, Arts Administration

Program <u>www.artic.edu/saic/programs/degrees/graduate/maaa.html</u>

Seton Hall University, Graduate Program in Museum Professions

Museum Professions http://artsci.shu.edu/mp/

Small Museum

Association http://www.smallmuseum.org/

Smithsonian Office of Policy and Analysis Society for the Preservation of

http://www.si.edu/opanda/

Natural History Collections

http://www.spnhc.org/

Southeast Texas

Museum Association No website found.

South Carolina Arts

Commission http://www.state.sc.us/arts/

South Carolina
Department of

Archives and History http://www.state.sc.us/scdah/

South Carolina Department of Parks, Recreation and

Tourism <u>www.discoversouthcarolina.com</u>

South Carolina Federation of

Museums http://www.southcarolinamuseums.org/

South Carolina

Historical Society http://www.schistory.org/

South Carolina

Humanities Council http://www.schumanities.org/

South Carolina Institute of Archaeology and

Anthropology http://www.cla.sc.edu/SCIAA/

South Dakota Arts

Council http://www.state.sd.us/deca/sdarts/

South Dakota

Historical Society http://www.sdhistory.org/

South Dakota

Humanities Council http://web.sdstate.edu/humanities/

South Dakota State

Archives http://www.sdhistory.org/arc/archives.htm

Southeastern

Museums Conference http://www.semcdirect.net/

Southern Arts

Federation http://www.southarts.org/

Southern Illinois University, Museum Studies Program

http://www.museum.siu.edu/msp.html

State Historical Society of North

Dakota <u>http://www.state.nd.us/hist/</u>

Supreme Court of the

United States http://www.supremecourtus.gov/

Surdna Foundation

Tampa Bay

http://www.surdna.org/

Business Committee

for the Arts http://www.tbbca.org/

Tennessee Arts

Commission http://www.arts.state.tn.us/

Tennessee Association of

Museums http://www.tnmuseums.org/

Tennessee Civil War National Heritage

Area Database http://histpres.mtsu.edu/tncivwar/links/

Tennessee Historical

Commission

http://www.tennesseehistory.com/RESOURCE/THC.htm

Tennessee Valley Authority, Cultural Resource Program

Resource Program http://www.tva.gov/river/landandshore/culturalresources/

Texas A & M, Wildlife and Fisheries

Sciences

http://wfsc.tamu.edu/

Texas Association of

Museums

http://www.io.com/~tam/

Texas Commission on

the Arts

http://www.arts.state.tx.us/

Texas Council for the

Humanities

http://humanitiestexas.org/

Texas Cultural Trust

Council

http://www.txculturaltrust.org/

Texas Historical Commission

http://www.thc.state.tx.us/

Texas Tech University, Museum Science Program, Museum of Texas Tech University

www.depts.ttu.edu/museumttu/msp.html

Thomas S. Kenan Institute for the Arts

http://www.ncarts.edu/ncsaprod/kenan/

The Arts Education Partnership

http://www.aep-arts.org/

Tile Heritage Foundation

http://www.tileheritage.org/

Travel Industry Association of America

http://www.tia.org/

Tufts University, Museum Studies

Museum Studies Program

www.ase.tufts.edu/gradstudy/museum/index.htm

Tusculum College, Museum Studies Program

http://www.tusculum.edu/faculty/home/gcollins/html/

Unified Database of Arts Organizations

http://nccsdataweb.urban.org/UDAO/

United States Army Corps of Engineers

http://www.usace.army.mil/

US Department of Commerce

http://www.commerce.gov/

US Department of Education - National Center for Education Statistics

http://nces.ed.gov/

United States Urban Arts Federation

No website found.

University of Arkansas, Public History Program

www.ualr.edu?~history/pubhis.htm

University of Central Oklahoma, Museum Studies Program

www.libarts.ucok.edu/history/degree/museum.html

University of Colorado, Graduate Program in Museum and Field Studies

http://cumuseum.colorado.edu/MFS/

University of Delaware, Museum Studies Program University of Denver,

http://seurat.art.udel.edu/MuseStudHP.html

Anthropology
Museum Studies

www.du.edu/anthro/

University of Florida, School of Art and Art History, Master of Arts

http://www.arts.ufl.edu/art/Programs/museumStudies.asp

Degree in Museum Studies

University of Iowa, Museum Studies

Program <u>www.uiowa.edu/~museum</u>

University of Kansas, Museum Studies

Program <u>www.ku.edu/~museumst/</u>

University of Michigan, Museum Studies Program

www.umich.edu/~ummsp

University of Missouri-St. Louis, Museum Studies Program

Studies Program <u>www.umsl.edu/~museums</u>

University of New Orleans, Arts Administration Program

n <u>www.uno.edu/~arta</u>

University of North Carolina at

Greensboro, Museum

Studies Program <u>www.uncg.edu/hpms/</u>

University of North Carolina at Wilmington, Public History Program

story Program <u>www.uncw.edu/hst/homepage/minors/public2.htm</u>

University of Oklahoma, Master of Liberal Studies, Online Museum Studies

Program http://gradweb.ou.edu/docs/academicunits/libstud.htm

University of Oregon, Arts and

Administration Program

Program http://aad.uoregon.edu/

University of South Carolina, Museum Management Certificate at

 $\underline{\text{http://www.cla.sc.edu/MCKS/html/museummgmt/index.html}}$

University of Southern California, Museum Studies Program

Studies Program http://www.usc.edu/dept/LAS/Art_History/

University of Washington, Interdisciplinary Graduate Program in Museum Studies

n Studies <u>www.grad.washington.edu/inter/museo.htm</u>

University of Wisconsin-Milwaukee, graduate Program in Museum Studies, Department of Anthropology

www.uwm.edu/Dept/museumstudies

Upstate History

Alliance http://www.upstatehistory.org/

Urban Institute http://www.urban.org/

Urban Libraries

Council http://www.urbanlibraries.org/

US/ICOMOS (U.S. Committee, International Council on Monuments and

http://www.icomos.org/usicomos/

Utah Arts Council http://arts.utah.gov/

Utah Humanities

Council

Sites)

http://www.utahhumanities.org/index.php

Utah Museums Association

http://www.utahmuseums.org/index.jsp

Utah Office of Museum Services http://dced.utah.gov/museum/

http://www.le.state.ut.us

Utah State Legislature

Vermont Council on

the Arts

http://www.vermontartscouncil.org/

Vermont Council on the Humanities

http://www.vermonthumanities.org/

Vermont Council on Rural Development

http://www.sover.net/~vcrd/

Vermont Heritage

Network

http://www.uvm.edu/~vhnet/

Vermont Museum and Gallery Alliance

http://www.vmga.org/

Victorian Society in

America

http://www.victoriansociety.org/

Virgin Islands Council

on the Arts

http://www.vicouncilonarts.org/

Virgin Islands

Humanities Council

http://www.vihumanities.org/

Virginia Association of

Museums

www.vamuseums.org

Virginia Commission

for the Arts

http://www.arts.state.va.us/

Virginia Commonwealth

University,

Department of Art

http://www.vcu.edu/artweb/History/grad1.htm

History, MA in Museum Studies

Virginia Department of Historic Resources

Virginia Foundation for the Humanities and Public Policy

http://state.vipnet.org

Virginia Historical

Society

http://www.vahistorical.org/

http://www.virginia.edu/vfh/

Virginians for the Arts

Foundation

http://www.vaforarts.org/

Visitor Studies

Association http://www.visitorstudies.org/

Volunteer Committees

of Art Museums

http://www.vcam.org/

W.K. Kellogg

Foundation

http://www.wkkf.org/

The Wallace Foundation

http://www.wallacefoundation.org/WF/

Washington Commission for the

Humanities

http://www.humanities.org/

Washington Museum

Association

http://www.washingtonmuseums.org/

Washington Museum

Association

http://www.washingtonmuseums.org/

http://www.museumsofwv.org/index.cfm

Washington State Arts Commission

West Virginia Association of http://www.arts.wa.gov/

Museums West Virginia

Commission on the

http://www.wvculture.org/arts/

West Virginia Division

of Culture and History

http://www.wvculture.org/

West Virginia Humanities Council

Western Museums

Association

http://www.wvhumanities.org/ http://www.westmuse.org/

Western States Arts

Federation

www.westaf.org

http://www.wetlandsinstitute.org/

Wetlands Institute

White House

Conference on Travel

No website available and Tourism

Wisconsin Arts Board http://arts.state.wi.us/static/

Wisconsin Federation

of Museums

http://www.wisconsinmuseums.org/

Wisconsin Historical Society

http://www.wisconsinhistory.org/

Wisconsin Humanities

Council

http://www.wisconsinhumanities.org/

Wyoming Arts Council http://wyoarts.state.wy.us/

Wyoming Council for the Humanities

http://www.uwyo.edu/wch/